

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|-------------------------|---|--|
| 10/519,145              | HAHEIM ET AL.                           |  |
| Examiner                | Art Unit                                |  |

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|                                 |     |        |       |                    | IS    | SSUE C                            | <b>LASSIF</b>  | ICATIC | N                        |                    |  |  |  |  |  |
|---------------------------------|-----|--------|-------|--------------------|-------|-----------------------------------|----------------|--------|--------------------------|--------------------|--|--|--|--|--|
|                                 |     |        | OR    | IGINAL             |       | CROSS REFERENCE(S)                |                |        |                          |                    |  |  |  |  |  |
|                                 | CLA | SS     |       | SUBCLASS           | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) |                |        |                          |                    |  |  |  |  |  |
|                                 | 16  | 6      |       | 343                | 166   | 85.1                              | 77.2           |        |                          |                    |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION    |     |        |       |                    |       |                                   |                |        |                          |                    |  |  |  |  |  |
| Е                               | 2   | 1      | В     | 29/12              |       |                                   |                |        |                          |                    |  |  |  |  |  |
|                                 |     |        |       | 1                  |       |                                   |                |        |                          |                    |  |  |  |  |  |
|                                 |     |        |       | 1                  |       |                                   |                |        |                          |                    |  |  |  |  |  |
|                                 |     |        |       | 1                  |       |                                   |                |        |                          |                    |  |  |  |  |  |
|                                 |     |        |       | 1                  |       |                                   |                |        |                          |                    |  |  |  |  |  |
| <br>(Assistant Examiner) (Date) |     |        |       |                    |       |                                   |                |        | Total Claims Allowed: 30 |                    |  |  |  |  |  |
|                                 |     |        |       |                    |       |                                   | MAS A BE       |        | O.<br>Print C            | O.G.<br>Print Fig. |  |  |  |  |  |
|                                 | (Le | egal l | nstru | uments Examiner) ( | Date) | (Pri                              | mary Examiner) | ) (Da  |                          | 1                  |  |  |  |  |  |

THOMAS A. BEACH

| Claims renumbered in the same order as presented by applicant |          |          |       |          |  |       | □СРА     |   | ☐ T.D. |          |  | ☐ R.1.47 |          |  |       |          |  |       |          |
|---|----------|----------|-------|----------|--|-------|----------|---|--------|----------|--|----------|----------|--|-------|----------|--|-------|----------|
| Final   | Original |          | Final | Original |  | Final | Original |   | Final  | Original |  | Final    | Original |  | Final | Original |  | Final | Original |
| 1   | 1        | ĺ        | 30    | 31       |  |       | 61       | ĺ |        | 91       |  |          | 121      |  |       | 151      |  |       | 181      |
| 2   | 2        | <b>[</b> |       | 32       |  |       | 62       | ĺ |        | 92       |  |          | 122      |  |       | 152      |  |       | 182      |
| 3   | 3        |          |       | 33       |  |       | 63       | ] |        | 93       |  |          | 123      |  |       | 153      |  |       | 183      |
|   | 4        |          |       | 34       |  |       | 64       |   |        | 94       |  |          | 124      |  |       | 154      |  |       | 184      |
| 4   | 5        |          |       | 35       |  |       | 65       |   |        | 95       |  |          | 125      |  |       | 155      |  |       | 185      |
| 5   | 6        | ]        |       | 36       |  |       | 66       | ] |        | 96       |  |          | 126      |  |       | 156      |  |       | 186      |
| 6   | 7        |          |       | 37       |  |       | 67       |   |        | 97       |  |          | 127      |  |       | 157      |  |       | 187      |
| 7   | 8        |          |       | 38       |  |       | 68       |   |        | 98       |  |          | 128      |  |       | 158      |  |       | 188      |
| 8   | 9        |          |       | 39       |  |       | 69       |   |        | 99       |  |          | 129      |  |       | 159      |  |       | 189      |
| 9   | 10       |          |       | 40       |  |       | 70       |   |        | 100      |  |          | 130      |  |       | 160      |  |       | 190      |
| 10  | 11       |          |       | 41       |  |       | 71       |   |        | 101      |  |          | 131      |  |       | 161      |  |       | 191      |
| 11  | 12       |          |       | 42       |  |       | 72       |   |        | 102      |  |          | 132      |  |       | 162      |  |       | 192      |
| 12  | 13       | ]        |       | 43       |  |       | 73       |   |        | 103      |  |          | 133      |  |       | 163      |  |       | 193      |
| 13  | 14       |          |       | 44       |  |       | 74       |   |        | 104      |  |          | 134      |  |       | 164      |  |       | 194      |
| 14  | 15       | ]        |       | 45       |  |       | 75       |   |        | 105      |  |          | 135      |  |       | 165      |  |       | 195      |
| 15  | 16       | [        |       | 46       |  |       | 76       | Į |        | 106      |  |          | 136      |  |       | 166      |  |       | 196      |
| 16  | 17       | ]        |       | 47       |  |       | 77       | ] |        | 107      |  |          | 137      |  |       | 167      |  |       | 197      |
| 17  | 18       |          |       | 48       |  |       | 78       | [ |        | 108      |  |          | 138      |  |       | 168      |  |       | 198      |
| 18  | 19       |          |       | 49       |  |       | 79       |   |        | 109      |  |          | 139      |  |       | 169      |  |       | 199      |
| 19  | 20       |          |       | 50       |  |       | 80       | [ |        | 110      |  |          | 140      |  |       | 170      |  |       | 200      |
| 20  | 21       |          |       | 51       |  |       | 81       |   |        | 111      |  |          | 141      |  |       | 171      |  |       | 201      |
| 21  | 22       | ]        |       | 52       |  |       | 82       | ] |        | 112      |  |          | 142      |  |       | 172      |  |       | 202      |
| 22  | 23       |          |       | 53       |  |       | 83       |   |        | 113      |  |          | 143      |  |       | 173      |  |       | 203      |
| 23  | 24       |          |       | 54       |  |       | 84       | [ |        | 114      |  |          | 144      |  |       | 174      |  |       | 204      |
| 24  | 25       |          |       | 55       |  |       | 85       | [ |        | 115      |  |          | 145      |  |       | 175      |  |       | 205      |
| 25  | 26       |          |       | 56       |  |       | 86       | [ |        | 116      |  |          | 146      |  |       | 176      |  |       | 206      |
| 26  | 27       |          |       | 57       |  |       | 87       | [ |        | 117      |  |          | 147      |  |       | 177      |  |       | 207      |
| 27  | 28       |          |       | 58       |  |       | 88       | Į |        | 118      |  |          | 148      |  |       | 178      |  |       | 208      |
| 28  | 29       |          |       | 59       |  |       | 89       | [ |        | 119      |  |          | 149      |  |       | 179      |  |       | 209      |
| 29  | 30       |          |       | 60       |  |       | 90       |   |        | 120      |  |          | 150      |  |       | 180      |  |       | 210      |